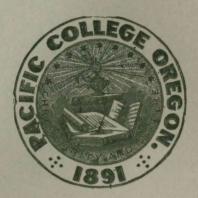
PAGIFIG GOLLEGE BULLETIN

CATALOGUE NUMBER 1930-1931

A STANDARD COLLEGE OF OREGON



ANNOUNCEMENTS 1931-32

VOLUME XXIV.

NUMBER 1

PUBLISHED QUARTERLY BY
PACIFIC COLLEGE
NEWBERG, OREGON

Pacific College Bulletin

Published Quarterly by Authority of the Board of Managers of Pacific College, Newberg, Oregon

VOLUME XXIV

MAY, 1931

NUMBER 1



CATALOGUE 1930-31

Announcements for 1931-32

Entered as second-class matter, June 22, 1908, at the postoffice at Newberg, Oregon, under the act of July 16, 1894

THIRTY-NINTH ANNUAL CATALOGUE

CALENDAR

1931

June 6, Saturday—School of Music Recital, 8:00 P. M. June 7, Sunday—

Baccalaureate Services, 11:00 A. M.

Address Before College Christian Associations, 8:00 P. M. June 8, Monday—Class Day Program, 8:00 P. M.

June 9, Tuesday-

Final Meeting of Board of Managers, 9:00 A. M. College Commencement, 10:00 A. M.

SUMMER VACATION

September 14, Monday-First Semester Begins.

September 14 and 15-Matriculation and Registration of Students.

September 16, Wednesday—Instruction Begins in All Departments.

November 11, Wednesday—Armistice Day, Classes Dismissed.

November 25, Wednesday-Thanksgiving Recess Begins at 4 p. m.

November 30, Monday-Recitations Resumed at 8:00 a. m.

December 18, Friday-Christmas Vacation Begins at 4 p. m.

WINTER VACATION

1932

January 4, Monday-Recitations Resumed at 8:00 a. m.

January 13, Wednesday—Last Day for Handing in Subjects of Theses for Degrees.

January 29, Friday-First Semester Ends.

February 1, Monday-Second Semester Begins.

April 1, Friday-Spring Recess Begins at 4:00 p. m.

April 11, Monday-Recitations Resumed at 8:00 a. m.

May 11, Wednesday-Last Day for Handing in Theses for Degrees.

May 30, Monday-Memorial Day, Classes Dismissed.

June 4, Saturday-Music Recital, 8:00 p. m.

June 5, Sunday-

Baccalaureate Service, 11:00 a. m.

Address Before the College Christian Associations, 8:00 p. m. June 6, Monday—Class Day Exercises, 8:00 p. m.

June 7, Tuesday-

Final Meeting of Board of Trustees.

Commencement, 10:00 a. m.

BOARD OF MANAGERS

Members	for	Three	Vears	Ending	June	1931

	9
John H. Rees	Springbrook Oregon
Alpheus R. Mills	Springbrook, Oregon
Clifford N. Terrell200 Carlton	
S. Lewis Hanson1110 East Salmon	Street, Portland, Oregon
Thomas W. Hester201 South College	Street, Newberg, Oregon

Members for Three Years Ending June, 1932

Clarence J. Edwards	Oregon
Curtis W. Parker415 North Edwards Street, Newberg, (
Joseph McCracken Silverton, (Oregon
Laura Hammer2419 62nd Street, S. E., Portland, (Oregon
Anna B. Miles	Oregon

Members for Three Years Ending June, 1933

Amanda M. Woodward200 North River Street, Newberg, O.	regon
Tyra A. Hutchens1067 East Main Street, Portland, O.	regon
Joseph B. HollingsworthCorvallis O	regon
J. Ray Pemberton1455 South Commercial Street, Salem, O.	regon
Hervey M. Hoskins	regon

Ex-Officio

Levi T. Pennington......1000 Sheridan Street, Newberg, Oregon

OFFICERS OF THE BOARD

President	Alpheus R. Mills
Vice President	
Secretary	
Treasurer	

COMMITTEES OF THE BOARD

Executive

John H. Rees, Hervey M. Hoskins, Clifford N. Terrell, Alpheus R. Mills

Faculty and Officers

Hervey M. Hoskins, Anna B. Miles, S. Lewis Hanson, Thomas W. Hester, J. Ray Pemberton, Amanda M. Woodward

Buildings and Grounds

Alpheus R. Mills, Hervey M. Hoskins, S. Lewis Hanson, Joseph McCracken, Curtis W. Parker

Museum and Library

Amanda M. Woodward, Clarence J. Edwards, Anna B. Miles, Laura Hammer

Finance

Thomas W. Hester, Clifford N. Terrell, John H. Rees, Joseph B. Hollingsworth, Tyra A. Hutchens

TRUSTEES OF ENDOWMENT FUND

Clarence Butt, Attorney, Newberg.
Thomas W. Hester, Physician, Newberg.
Samuel L. Parrett, President U. S. National Bank, Newberg.
Oliver Weesner, College Treasurer, Newberg.

OFFICERS OF ADMINISTRATION

Levi T. Pennington	President
Chase L. Conover	Vice President
Chase L. Conover	
Oliver Weesner	
Marie Louise Gould	Librarian
Perry D. Macy	Purchasing Agent
Ralph E. Choate	Governor Men's Dormitory
Esther Binford	Matron Women's Dormitory
Eldon C. Newberry	Field Secretary
Lindon C. Itowoolly	
Hallie R. King.	Secretary to the President

PACIFIC COLLEGE VISITING COMMITTEE

Alice E. Edmundson, Route 3, Box 53, Salem, Oregon
Allison Rogers, 5807 89th Street S. E., Portland, Oregon
R. Ehtol George, 1140 E. Taylor Street, Portland, Oregon
Nettie M. Cook, S. 25th Street, Salem, Oregon
Myrta Jones, Route 1, Middleton, Idaho
Glen Rinard, Springbrook, Oregon
Ella Hendrickson, E. 26th and Yamhill Streets, Portland, Oregon
Ezra G. Pearson, 808 E. 46th Street, Tacoma, Washington
Chris Aebischer, Newberg, Oregon

PACIFIC COLLEGE FACULTY AND OFFICERS

Date following name indicates date of election to position on faculty

 LEVI T. PENNINGTON, A. B., M. A., D. D., 1911, President, Professor of Philosophy and Religious Education.

A. B. Earlham College, 1910; Pastor Friends Churches, 1904-11; Director of Forward Movement of Friends in America, 1919-21; M. A., University of Oregon, 1922; D. D., Linfield College, 1923; Pacific College, 1911—.

- OLIVER WEESNER, B. S., R. P. E., 1909, Professor of Mathematics and Physics.
 - B. S. Earlham College, 1909; Teacher in Public Schools of Indiana, 1903-06; Teacher of Mathematics, Pendleton, Ind., High School, 1909; Teaching Fellow University of Washington, 1912-13 and 1913-14; Registered professional engineer, 1919; Graduate Student, University of Oregon Summer School, 1926; Pacific College, 1909—.
- RUSSELL W. LEWIS, B. S., Ph. B., M. A., 1912, Professor of English.
 - B. S. Pacific College, 1910; Ph. B., Penn College, 1910; Instructor in English, Newberg H. S., 1911-12; Graduate Student, University of California, Summer term, 1912; Graduate Student, University of Oregon, Summer term, 1918; Graduate Student, University of California, 1919-20; M. A., University of California, 1922; Graduate Student University of Oregon Summer school, 1926; Pacific College 1912—.
- FLOYD W. PERISHO, B. S., M. S., Ph. D., 1915, Professor of Chemistry.
 - B. S. Penn College, 1908; Graduate Student, Penn College, Summer 1908; Professor of Science and Mathematics, Nebraska Central College, 1908-10, 1911-15; Acting President, 1912-13; Graduate Student, University of Nebraska, Summer, 1914; Graduate Student University of Washington, Summer, 1916; Graduate Student, University of Oregon, Summer, 1918, 1919; Graduate Student, State University of Iowa, 1922-23; M. S., State University of Iowa, 1923; Graduate Student, State University of Iowa, Summer, 1926; Graduate Student, State University of Iowa, 1928-29; Summer, 1929; Summer, 1930; Ph. D., State University of Iowa, 1930; Pacific College, 1915—.
- PERRY D. MACY, B. S., B. D., M. A., 1924, Professor of History and Political Science.
 - B. S. Pacific College, 1907; B. D. Hartford Theological Seminary, 1913; Secretary Y. M. C. A. Pocatello, Idaho, 1907-08; Principal Greenleaf Academy, 1908-09; Pastor Friends Churches 1913-15; Field Secretary and Evangelistic Superintendent New England Yearly Meeting of Friends 1915-18; Pastor Friends Churches 1918-20; Professor of History and Political Science

Pacific College, 1920-23; Graduate Student, University of Oregon, Summer term, 1921, 1922; M. A., University of Oregon, 1923; Graduate Student, University of Washington, Summer term, 1923; Assistant Professor of Sociology, University of Oregon, 1923-24; Pacific College 1924—.

- CHASE L. CONOVER, A. B., M. A., 1926, Professor of Psychology and Education.

A. B. Penn College, 1917; Friends War Relief Work in France. 1917-18; M. A., T. Wistar Brown Graduate School, Haverford College, 1921; Professor Psychology and Education, Pacific College, 1922-24; Graduate Student in Education, University of Iowa, 1924-25; High School, Davenport, Iowa, 1925-26; Pacific College, 1926—.

MARY C. SUTTON, A. B., M. A., 1915, Professor of Biology.

A. B., University of Washington, 1911; Assistant in English and Languages, Pacific College, 1911-13; Acting Professor of German, 1913-14; Teacher of Language, High School, Yelm, Washington, 1914-15; Graduate Student, University of Washington Summer terms 1916, 1917 and 1918; Student of University of California, Summer term 1921; Graduate Student, University of Oregon, Summer term, 1922; Graduate Student, University of California, Summer term, 1924; Graduate Student, University of Oregon, 1926-27; M. A., University of Oregon, 1927; Pacific College, 1915—.

EMMETT W. GULLEY, A. B., M. A., 1928, Director of Physical Education and Professor of Spanish.

A. B., Pacific College, 1917; Student Hartford Theological Seminary, 1917-18; Mission work in Mexico, 1918-23; M. A., T. Wistar Brown Graduate School, Haverford College, 1924; Field Secretary New York Yearly Meeting of Friends, 1924-28; Pacific College 1928—.

ALICE B. MYERS, A. B., M. A., 1928, Professor of German and French.

A. B., Reed College, 1923; graduate assistant in Literature, Reed College, 1923-26; Graduate Student University of California, Summer term, 1924, 1926-27, Summer term, 1927, Spring term, 1928; M. A., University of California, 1927; Sorbonne, Paris, Summer term, 1930; Pacific College 1928—.

ALEXANDER HULL, A. B., B. M., 1908, Professor of Music.

A. B., Muskingum College, 1906; B. M., University of Pennsylvania, 1909; Theory and Orchestration, Hugh A. Clark, Mus. Doc.; Voice, H. A. Preston, H. B. Turpin, J. Henry Kowalski; Violoncello, Michael Brandt; Pacific College, 1908—.

EMMA MENDENHALL HODGIN, B. L., 1909, Instructor in Latin and English.

B. L., Earlham College, 1890; Teacher of Languages, Vermillion Grove, Illinois, Academy, 1890-93; Teacher of Languages

in Union High Academy, Indiana, 1893-95, 1902-1909; Graduate Student, University of Indiana, Summer, 1909; Pacific College 1909—.

HUBERT E. ARMSTRONG, A. B., 1926, Instructor in Social Science and Assistant in Athletics.

A. B., Pacific College, 1925; Student, University of Washington, Summer term, 1925; Instructor in History and Athletic Coach, Nebraska Central College, 1925-26; Graduate Student, Haverford College, 1928-29; Pacific College 1926—.

ESTHER BINFORD, A. B., 1929, Director of Dramatics and Physical Education for Women.

A. B., Penn College, 1922; Graduate Student, University of Southern California, Summer, 1924; High School teacher, 1922-24; Graduate Student, University of Iowa, Summer terms, 1925 and 1927; Pacific College, 1925-28; Graduate Student, Columbia University, 1928-29; Pacific College, 1929—.

MARIE LOUISE GOULD, B. S., 1929, Librarian. B. S. in Library Science, University of Washington, 1929; Pacific College, 1929—.

OFFICERS AND COMMITTEES OF THE FACULTY OFFICERS

Levi T. Pennington, Chairman.
Chase L. Conover, Vice Chairman.
Mary C. Sutton, Secretary.
Esther Binford, Treasurer.
Floyd W. Perisho, Fire Marshal.
Esther Binford, Supervisor of Dramatics.
Floyd W. Perisho, Member Athletic Council.

COMMITTEES

Discipline—Russell W. Lewis, Chase L. Conover, Mary C. Sutton, Esther Binford.

Advance Standings and Extra Work—Emma M. Hodgin, Oliver Weesner, Chase L. Conover, Floyd W. Perisho.

Student Affairs—Mary C. Sutton, Emma M. Hodgin, Perry D. Macy, Esther Binford.

Athletics—Emmett W. Gulley, Esther Binford, Perry D. Macy, Floyd W. Perisho.

Chapel—Hubert E. Armstrong, Chase L. Conover, Russell W. Lewis, Emmett W. Gulley, Alexander Hull.

Library—Marie Louise Gould, Perry D. Macy, Oliver Weesner, Alice B. Myers.

Social—Floyd W. Perisho, Alice B. Myers, Marie Louise Gould, Hubert E. Armstrong.

Faculty Members of Committee on Cooperation—Russell W. Lewis, Emma M. Hodgin, Hubert E. Armstrong.

Student Housing—Chase L. Conover, Perry D. Macy, Mary C. Sutton.

Pacific College

A College of Liberal Arts

Pacific College is definitely and exclusively a college of liberal arts and sciences. It has discontinued its preparatory and commercial departments; it does not attempt graduate work; but it confines its task to the four years between High School and graduate school during which the student prepares to live a life rather than merely to make a living.

A Standard College of Oregon

From its very beginning Pacific College has sought to maintain a high standard of scholarship and the records of its students and graduates would indicate a good degree of success in this endeavor. The permanent maintenance of this high scholarship has long been held to depend in a considerable measure upon the adequacy of permanent financial resources. This was not easily provided by the small constituency of Friends who have maintained the college, and who are far from wealthy. But in 1925 the college, which had long measured up to scholastic requirements, completed the necessary permanent endowment to secure from the United States Bureau of Education recognition as a Standard College of Oregon.

The matter of standardization is sometimes very much misunderstood. It means recognition, not uniformity. It means that the graduate of the standard college can teach in the standard high schools and colleges of Oregon and other states without examination, if he has taken the proper educational courses; it means that he can take his credits to another college and have them received at face value; it means recognized admission to graduate schools, professional schools, etc., on the basis of his diploma, and on a par with graduates of other recognized institutions of higher education. It does not mean that some outside authority is dictating just what shall be taught, and how it shall be taught. The individual college is free to determine its own policy, its own courses of study, its own methods, and may maintain its own peculiar traditions and ideals without fear of outside interference.

The Aims of Pacific College

Pacific College, maintained by the Society of Friends (Quakers) of Oregon Yearly Meeting, is a Christian college whose purpose from its very organization has been "a liberal education, under the best Christian influence, at a minimum expense." It offers the work of a college of liberal arts and sciences leading to the A. B. or B. S. degree under influences that are wholesome and definitely

Christian during those years when character is so rapidly developing and crystalizing into its permanent form.

With the clearest recognition of the importance, the indispensableness, of our system of public education, primary, secondary, normal, university, etc., Pacific College undertakes to do what public educational institutions do not and in the nature of things cannot undertake to do. The Christian college not only seeks to give as thorough an education in the ground which it covers as the state institution can give, with as much care both for the body and the mind as a state-supported institution can bestow; but it places greater emphasis upon the moral and spiritual development than a state school can well do, and it seeks to give definite and positive help to its students in a religious way, which the state school canot undertake in view of the many forms of religion represented not only among its students, but among the citizens who support it,

Pacific College is definitely and positively Christian. It seeks to bring its students to an acceptance of Jesus Christ as personal Savior and Lord, especially in view of the fact that if a student completes his college course without becoming a Christian, he is far too likely never to take that step. Pacific College seeks to help its students to a definite dedication of life to the service of Christ, and to that incoming of the divine Spirit without whose help the fullest service to God and to humanity is impossible. The student who does not dedicate himself to Christ before completing his college course is too likely never to make that dedication. Pacific College seeks to assist its students to find their work in life, and at least to begin their definite preparation for it.

History of Pacific College

Religion and education have always gone hand in hand in the development of America. This has been markedly true in the work of the Friends church, and the work of Friends in the great Pacific Northwest has been no exception to this rule.

When Friends first came to the Willamette Valley, they immediately instituted provisions for the education of their children. Their first school was held in the humble home of one of the pioneers, with blocks of wood for some of the seats. As rapidly as possible better and better facilities were provided, before the public schools offered any opportunity for an education in this part of Oregon. In 1885 Friends Pacific Academy was organized, a school of secondary grade. By the year 1891 there was a demand for more advanced work still, and in that year the institution was enlarged to college rank. (The preparatory department was continued until the year 1929-30, but with the graduation of the Academy Class of 1930 all work below college grade was discontinued, and the work of the institution will be confined to that of full college grade.)

In January, 1895, a joint stock company for the maintenance of the college was organized and incorporated, with a capital of \$40,000. In 1906 the stock feature was abolished, and the stock-holders became life members of Pacific College Corporation.

The other members of the Pacific College Corporation are chosen by Oregon Yearly Meeting on nomination by the College Board and the Corporation itself.

The direct control of the work of the college is vested in the faculty, chosen by a Board of Managers. This Board is elected by the College Corporation on nomination of the Board itself, Oregon Yearly Meeting through its Permanent Board, and the Alumni Association.

While denominational in auspices, maintained by the earnest labor and sacrifice of its friends and under the direction and care of the Friends church, Pacific College is not sectarian in policy. Annual reports are prepared by the college management and submitted to Oregon Yearly Meeting of Friends, and this body appoints a visiting committee whose duty it is to visit the college frequently, to keep in touch with the work and to offer any suggestion, advice or encouragement they deem proper. But though thus related to Friends, the college is open to all young people of good character and adequate preparation on an equal basis.

Pacific College is the child of Christian sacrifice, and its success is due to the enterprise and generosity of its friends, who have faithfully stood by it from the first, many of whom have made sacrifices nothing less than heroic to maintain the school, and are still making such sacrifices to make the college still more successful and efficient in the coming years.

College Management

The college is controlled by the Board of Managers, fifteen in number, divided into three classes, each serving three years. Two fifths of this Board are nominated by the Board itself, two fifths by the Permanent Board of Oregon Yearly Meeting and one fifth by the Alumni Association. The Board of Managers, of which the president is a member ex-officio, has general charge of the college, electing the members of the faculty, administering the finances, conferring degrees and outlining the general policy.

To the faculty is delegated all the details of college work in instruction and discipline. They also recommend to the board those suitable to receive degrees and certificates.

The administration of the college endowment funds is in the hands of a committee consisting at present of the chairman of the finance committee of the College Board of Managers, the college treasurer, and three able and judicious business men of the city of Newberg. Great care is taken to make only the best and safest investments of the college's endowment funds.

Equipment

From its very humble beginning Pacific College has grown until today its work is done in five buildings on a campus of over 23 acres, at the edge of Newberg, an ideal town for a college.

The buildings consist of Wood-Mar Hall, the main college building; Kanyon Hall, the dormitory for women; the original college building, used as a dormitory for men; a chemistry building erected

in 1922; and the gymnasium.

These buildings, with the athletic field, occupy the front half of the campus. The rear of the campus is a beautiful wooded canyon, through which runs a stream and in which there are splendid opportunities to study birds, trees, flowers, etc., as the woods have been left as nearly in a state of nature as possible.

The main college building, Wood-Mar Hall, which was named in honor of Mrs. Amanda M. Woodward and Mrs. Evangeline Martin, who had so much to do with the raising of the funds for its erection, contains most of the rooms for recitations, the auditorium,

the library, the museum, the administration offices, etc.

Kanyon Hall, besides the rooms for the women students and the dean of women, contains the student parlors and the kitchen

and dining room.

The old college building contains the rooms for the men students and the governor of the dormitory, and the south wing of the building has additional class rooms. This is the building in which Herbert Hoover, now president of the United States, was

a student in the early years of Pacific.

The gymnasium was originally built by the students themselves, and has recently been greatly improved by the enterprise of the student body. It is used by both the men and women of the college, basketball and volley ball being the chief indoor sports, aside from regular gymnasium training which is provided for all students. All Freshmen and Sophomores are required to take physical training work unless specially excused. Two years of physical culture are required for college graduation.

The library contains over 8,200 volumes, an unusually large share of which are of very recent purchase. In addition to Pacific College's own equipment, students have the benefit of the Newberg Public Library, which is near at hand, and of the State Library at Salem and the Portland Public Library, with both of which a liberal

borrowing arrangement exists.

The laboratory equipment is being constantly increased, and adequate apparatus is provided for the courses offered in the various sciences.

Student Activities

A large part of the education of all students consists in what they do for themselves outside of the regular work of the curriculum. An earnest effort is made to prevent outside interests from interfering with the regular work of the class room, but students are encouraged to participate in the student activities of the college.

There is a student body organization, of which all students are members and under the direction of which many of the activities are carried on.

Independent of this student body organization are the Young Men's and Young Women's Christian Associations. These contain in their membership nearly all of the student body from year to year. In addition to the weekly religious meetings, the associations, jointly or separately, conduct Bible study classes, student prayer meetings, mission study classes, deputation meetings, with services in outlying school houses, neglected meetings and places where the gospel is seldom heard.

There is a keen interest in athletics, soccer, basketball, baseball, volley ball, tennis and track being the principal sports in which the college has intercollegiate contests.

Each year Pacific College is represented in intercollegiate contests in oratory, extemporaneous speaking and debating. In all these forms of public speaking contests the college has a creditable record.

Excellent Glee Clubs are maintained for both men and women under the direction of the Music Department. Every year a number of concerts are given, both in Newberg and in other cities.

Under the direction of the Dramatic Director, numerous plays are given by various classes and organizations during the year.

A bi-weekly paper, The Crescent, is published by the student body during the college year. Both news and literary materials find place in this publication, the staff of which are elected by the student body.

Each year the college has an excellent Lyceum course, with the best lectures, concerts, etc., which are obtainable.

Various other student activities are carried on, including a May Day celebration every two years, local contests in oratory, debating, extemporaneous speaking, etc., and intramural tournaments in tennis, basketball, volley ball, baseball, etc.

A point system has been adopted to guard against the danger of capable and popular students being burdened with too much extra-curricular work and responsibility.

Conduct of Students

Every student is expected to be diligent in study and to deport himself in an orderly, courteous and moral manner, both in the college and in the community. When a student enters the college he agrees in writing to have due regard for all the regulations of the institution. All the requirements are designed to promote the welfare of the college community. It is intended to allow the fullest liberty consistent with efficient work. It is taken for granted that the purpose of college attendance is earnest, persistent work, and that social enjoyment must always be subordinate to the regulations made for the accomplishment of the most efficient work. The patronage of students who are already seriously demoralized is not solicited. When the faculty is satisfied that a student is not properly carrying on his work, his parents or guardian will be notified of the fact, and then, if there is no reformation, his removal from college will be requested.

The same course will be pursued when a student does not seem to be benefited by the advantages offered or shows an unwillingness to assist cheerfully in maintaining good order, or indulges in practices detrimental to himself and others or to the reputation of the college. In cases where flagrant offenses are committed, the student may be immediately dismissed.

From the time of its organization the authorities of the college have sought to provide a place of education free from the evil influences of such things as the use of intoxicants and tobacco, dancing, card playing, profanity, etc. Those who cannot cheerfully forego these things and seek earnestly to conform to the standards of Pacific College are requested not to apply for admission.

Regular church attendance is expected of all students, though the college assumes no responsibility in this matter for students who live in their own homes. There are a number of excellent churches in Newberg, where students find a warm welcome.

Those who represent Pacific College in intercollegiate affairs, athletic and public speaking contests, etc., are required to maintain an adequate standard both of scholarship and character. A minimum of twelve semester hours carried with success, with satisfactory character and conduct, is required of a representative of the college in all cases, and a still higher standard is necessary in some activities.

The faculty represents a board of control in regard to matters of discipline, and is authorized to suspend or dismiss a student whenever, in its judgment, such action would be for the best interest of the college.

Recitations and Lectures

The average work of a student is fifteen hours of recitation per week. In all laboratory courses, two hours or more of laboratory work are required as an equivalent of one hour in recitation, experiments being written up outside of the period if it is only two hours in length. Not more than sixteeen nor less than fourteen hours of work per week are permitted to any student without special permission of the faculty. A careful record is kept of the attendance and scholarship of each student. In order to complete any work, the student must attain a grade of at least 75 per cent.

Students entering late will be expected to take less work than if they had entered at the beginning of the semester.

Semester grades are made from daily recitations, written tests and final examinations. All work missed on account of absence from class is required to be made up. In case of unexcused absences, the student receives no credit for the recitations missed.

Dormitory Life

The life in the college dormitories is one of the distinctive features of Pacific College. It is the aim of the school to furnish for

students from outside of Newberg an environment as nearly like that of the Christian home as possible.

The number of dormitory rooms is limited and application for rooms should be made as early as possible to secure accommodations. Room rent is payable in advance. When not so paid an extra charge of 50 cents per month will be made.

DORMITORY FOR YOUNG WOMEN—This building, commonly known as Kanyon Hall, is a two-story and basement structure, with rooms for 25 to 30 girls. The rooms are large, each furnished with single beds, mattresses, pillows, table, chairs, and electric lights, with a wardrobe in each room. Students are expected to provide their own bedelothing, towels, napkins, etc., all of which should be properly marked. Each floor has a bath room with hot and cold water, and the building is heated by furnace and lighted by electricity throughout. In addition to the rooms for students, there are living rooms for the matron and student parlors on the first floor, and the basement is occupied by the kitchen and the student dining room.

The cost of rooms in this hall is from \$1.50 to \$2.00 per week for each student where two share a room, or from \$2.25 to \$3.50 per week where one occupies a room alone.

DORMITORY FOR YOUNG MEN—The dormitory for young men is located in the Old College building. Each room is furnished with single beds, with mattresses, pillows, table, chairs, etc., with a large wardrobe for each room. Students are expected to provide their own bed-clothing, towels, napkins, etc., all of which should be properly marked. The bath room contains a large shower bath, with hot and cold water. The building is furnace heated and electric lighted. Room rent is from \$2.00 to \$2.75 where a student roms alone, or \$1.25 to \$1.75 each where two students room together.

While all the liberty is given the students consistent with moral safety and good school work, the college undertakes to look carefully after the students placed in its care, especially those who reside in the dormitories. Students are not expected to be away from the dormitories at night without consent, and their physical, social and moral interests are constantly guarded.

Where special arrangements are made by parents or guardians, and for just cause, students whose homes are distant from the college may board in private families which co-operate with the faculty in carrying out the regulations of the college, but students will not be permitted to board in families where such co-operation is not freely given. Students from a distance should not make arrangements to live outside the dormitories without consent of the college authorities.

If at any time it is deemed advisable the college may require a student living in a home not his own to become a dormitory student.

Boarding

Board in the college dormitories the coming year will be at the rate of \$4.50 per week.

Expenses

It is the constant aim of the college to keep the expenses of the students down to the lowest point practicable.

The regular tuition for the college is \$50.00 per semester. A pro rata increase is made in tuition charges in case more than the regular amount of work is taken.

A discount of five per cent is allowed where a full year's tuition is paid in advance,

The tuition charge for less than fourteen hours work in the college is \$3.75 per semester hour.

For each student there is a charge of \$2.00 each semester for library fee.

A student affairs fee of \$3.00 per semester is charged each student, this plan having been proposed by a unanimous vote of the student body. This entitles the student to admission to all athletic events, oratorical contests, etc., conducted by the student body, subscription to the college paper, etc.

Fees are charged in laboratory courses to cover cost of materials, etc. The fee for the regular college laboratory course is \$5.00 per semester, with breakage extra. (There is a special fee of \$1 in the courses in General Psychology and Methods of Teaching).

A deposit of \$3.00 per semester will be required of each student of chemistry, to cover breakage. Any of this fee not actually used will be refunded at the close of the semester.

A graduation fee of \$5.00 is payable to the treasurer of the college by each member of the Senior class before June 1.

All college bills, including tuition, room rent, library and laboratory fees, etc., are payable in advance, and every student is required to settle with the treasurer at the beginning of each semester. Students whose bills are partially or wholly provided for in some other way should nevertheless report the same to the treasurer promptly at the opening of the semester, that he may understand their position and adjust their accounts. There is a registration fee of \$1.00, which is remitted if the registration is completed, including the payment of tuition, on the regular registration days.

Sons and daughters of ministers and missionaries of any evangelical denomination who are in active service as such, are required to pay only half the regular tuition.

An extra fee of \$1.00 or more is charged for each special examination, unless for special reason this fee is remitted by the faculty. This fee is to be paid to the treasurer and receipt presented to the teacher at the time the examination is taken.

Special arrangements must be made and tuition adjusted for work done outside of regular classes under faculty direction.

Grades may be withheld from students whose college bills are not paid in full.

Summary of Expenses

The following is an estimated summary of the nec	essary	ex-
penses for the college year:		
Tuition	\$10	0.00
Library Fee		4.00
Student Affairs Fee		6.00
Board and Room\$207.00		

To this must be added the laboratory fees, as noted elsewhere, and the expenses for books and laundry. It will be seen that expenses are made as light as possible, so as to bring the advantages of the college within the reach of all.

Total.....\$317.00 to \$362.00

Financial Aid

The college desires to encourage self-supporting students, and many such are enrolled every year. Assistance is rendered to students in obtaining employment in the town, and those who desire to aid themselves in this way can generally find the opportunity. No capable young man or young woman possessed of good health and a determination to secure a college education need fail in the attempt. A limited amount of aid is extended in the form of scholarships, which are loaned to students who are unable to meet at once the expenses of an education. A number of such loans will be placed next year. The college also affords an opportunity to a limited number to work in payment of tuition or other college expenses.

Through the generous gift of Robert A. Booth of Eugene and the gifts of students of the college, there is a Student Loan Fund of over \$1,200 available to college students.

The benefits of any such aid will be withdrawn from students whose conduct is not satisfactory or who fail to maintain a reputable standing in their classes. Application for aid in any of the above forms should be made to the president of the college as early as possible.

Scholarships and Prizes

A scholarship in the college is given each year to the student having the highest rank for scholarship and character graduating from Greenleaf Academy. This is good for the regular tuition of the Freshman year.

A scholarship, good in any of the colleges of the conference, is given each year by the Conference of Independent Colleges of Oregon, to every commissioned High School of the state. This scholarship is good for a \$50 credit toward a year's tuition in Pacific College.

These scholarships are good only for the year following the

High School or academy graduation.

Each year the college board gives a prize of a half year's tuition to the student of the Junior class deemed by the faculty to be the most worthy on account of scholarship and character.

Each year the winner of the Old Pulpit Extemporaneous Speaking Contest has his or her name engraved on a brass plate on the

front of the first pulpit ever used in Newberg.

The member of the Senior class deemed most worthy by the faculty is awarded class honors entitling this graduate to a year's scholarship in one of the eastern Friends' colleges.

The Peace Association of Friends in America offers each year a first prize of \$25 and a second prize of \$10 for a Pacific College

Peace oratorical contest.

The student body has an extensive system of awards to those who do distinctive service for the college in intercollegiate contests. College letters, pins, sweaters, blankets, etc., serve as incentives and mementoes of success in athletics, public speaking, etc.

Terms of Admission

The following minimum entrance requirements have been adopted by all the institutions of higher education in Oregon, the applicant for admission to college being required to meet the re-

quirements under one of three plans:

First, fifteen units from a four year high school, not less than ten of which shall be in the departments of English, Foreign Language, Social Science, Mathematics, and Laboratory Science, with at least three units of English; or, twelve units from a senior high school not less than eight of which shall be in the departments mentioned, with at least two units of English.

Second, fifteen units from a four year high school, including five sequences, with at least two majors and three minors, of which not less than a major (three units) and two minors (of two units each) shall be in the departments of English, Foreign Language, Social Science, Mathematics, and Laboratory Science, with at least a major in English; or, twelve units from a senior high school, including four sequences of at least two majors and two minors, of which not less than one major and two minors shall be in the above departments, with one of the sequences in English.

Third, fifteen units from a four year high school, presented by a student of exceptional ability as demonstrated by superior achievement in preparatory work, including the classification of the student in the upper quartile of the graduating class and the unreserved recommendation of the high school principal, and, if desired by the college, by the securing of a high rating in a college mental test; not less than eight of the fifteen units shall be in the departments of English, Foreign Language, Social Science, Mathematics, and Laboratory Science, with at least three units of English; or, twelve units from a senior high school, not less than seven

of which shall be in the departments mentioned, with at least two units of English.

No credit toward college entrance is given under any of these plans for work in Penmanship, Spelling, Physical Education, or any subject classified as a student activity.

In addition to the above uniform minimum requirements each college in the state makes its own additional requirements, in ac-

cordance with its own course and program.

Pacific College earnestly seeks to accommodate itself to the situation as it exists in the high schools, where often the student does not secure what is commonly called the college preparatory course. For absolutely unconditioned entrance, Pacific College advises that the following be presented.

English, three or four units.

History, two units.

Mathematics, two units (Algebra and Plane Geometry).

Foreign Language, two units in one language. Physics or Chemistry with laboratory, one unit.

In case the student is not able to offer just this distribution, but has the full fifteen units of high school work of proper quality, (or twelve units from a senior high school) he will be admitted to college, and can in most cases make up his entrance deficiency by electing a larger part of his college work in the department in which his entrance work is deficient.

One unit of High School music will be accepted, when other entrance requirements are met, if work is of proper grade and properly certified in accordance with the standards of the state department of education.

All students coming from other schools must furnish a certificate of dismissal in good standing, both as to scholarship and character.

Advance Standing

Advance standing will be granted to students who present credentials from other colleges of acknowledged standing. Such credentials should be presented upon matriculation.

The college undertakes to make a just and careful evaluation of credits presented for advanced standing from normal schools, vocational schools and other institutions whose credits cannot be accepted merely on certification.

A student may be allowed to attempt to examine out of any college subject with the consent of the head of the department, and if the examination is successful the student will receive full credit. This examination will be of a thorough and comprehensive character, and no student will be allowed to examine out of a subject which he has already used to satisfy his college entrance requirement.

Requirements for Graduation

It is the aim of Pacific College not to produce specialists, but

to give a broad general education that will fit the student to live a life, not merely to make a living. Accordingly there is relatively a large amount of prescribed work, the assumption being that a college graduate should have a considerable knowledge in a number of different fields.

The amount of work required for graduation is 120 semester hours, at least 80 hours of which shall have received a grade of 80 or better, and the presentation of a satisfactory thesis. less than 36 hours of the work required for graduation shall be upper division work.

At the beginning of the Senior year each Senior is expected to enroll for two hours of research work in preparation for his Senior thesis.

Two years of physical training work are required for gradu-

ation.

In order that a state certificate for High School teaching be secured, 15 semester hours of education are required, which must include Educational Psychology, Principles of Education and Methods of Teaching. The state educational authorities ask that those of mediocre scholarship and those lacking strong character and personality shall not be encouraged to take this course for teachers.

PRESCRIBED WORK-The prescribed work for all candidates

for graduation is as follows:

Philosophy, Psychology and Ethics, six hours; Biblical, six hours; Social Science, eight hours; English, sixteen hours; Foreign Language, sixteen hours in one language; Mathematics, six hours; Science, eight hours; Public Speaking, four hours.

Special provisions are made for those who continue in college the foreign language work carried in high school, or go on in Pacific College with foreign language work begun in another col-

lege.

All Freshmen are required to take prescribed mathematics, Freshman composition and a foreign language, except by special permission of the faculty.

A required course for Freshmen on World Conditions is given

throughout the year, one hour per week.

MAJOR WORK-For the selection of Major work the depart-

ments of study are divided into four groups, as follows:

Group I. Philosophy and Religious Education, History and Political Science, Economics and Sociology, Psychology and Education.

Group II. Mathematics, Biology, Physics, Chemistry.

Group III. Greek, Latin, German, French and Spanish.

Group IV. English, Music, Public Speaking, Dramatics.

Each candidate for graduation must present enough work in his major group to make a total of 40 semester hours in that group, at least 18 of which shall be upper division work.

Students who select Group II. must present Analytical Geom-

etry in addition to Trigonometry and College Algebra.

ELECTIVE WORK—The rest of the work required for graduation may be selected from any courses for which the student is prepared, under the direction of the president and faculty.

Degrees

Students who complete their course with their major work in Group I., Group III. or Group IV. will receive the degree of Bachelor of Arts; Group II., Bachelor of Science. These degrees, with the other privileges of the college, are open equally to men and women.

THE DEPARTMENTS

The college maintains the following departments of instruction:

I .- Philosophy and Religious Education.

II.-Psychology and Education.

III.—History and Political Science.

IV .- Economics and Sociology.

V.—English and Literature.

VI.-German and French.

VII.-Spanish.

VIII.—Mathematics and Physics.

IX.—Chemistry.

X.—Biology.

XI.-Music.

In addition to these eleven departments, each with a full-time professor at its head, instruction is also given in Latin, Public Speaking, Dramatics, etc.

I. PHILOSOPHY AND RELIGIOUS EDUCATION PRESIDENT PENNINGTON PROFESSOR MACY

Philosophy and Ethics

101a. PHILOSOPHY—This course will include the study of ancient philosophy, with special attention to the philosophy of Greece. Lectures, recitations and prescribed readings. Text, Rogers' Students' History of Philosophy. First semester, three hours.

101b. PHILOSOPHY—Course 101 continued. The study of medieval and modern philosophy. Special attention to the development of the Christian church and the philosophy of Christianity. Lectures, recitations and prescribed readings. Text, Rogers' Students' History of Philosophy. Second semester, three hours.

102. ETHICS—The course will include the study of the history of the development of ethical theories, with a view to the determination of the criteria of moral action. The closing weeks of

the semester will be spent in the study of various moral questions raised by twentieth century civilization. Lectures, recitations, required readings and thesis. Text, Dewey & Tuft's Ethics. First semester, three hours. (Not given 1931-32)

Religious Education

1ab. OLD TESTAMENT—A study of ancient oriental history and of the literature of Old Testament Times, with special reference to the development among the Hebrew people leading up to the work of Jesus Christ and the Christian church. Lectures, recitations, and required readings. Course runs through the year, three hours. (Not given 1931-32)

2ab. NEW TESTAMENT TIMES AND LIFE OF CHRIST—A study of the history of Palestine from the rise of the Maccabees to the fall of Jerusalem, and the life of Jesus. Texts: Mathews' A History of New Testament Times in Palestine, Burton & Mathews' Constructive Studies in the Life of Christ, and Stevens & Burton's Harmony of the Gospels, with supplementary readings. Course runs throughout the year, three hours.

101ab. ACTS AND EPISTLES—A study of the apostolic church, the spread of Christianity during the first Christian century, and of the New Testament writings aside from the gospels. Throughout the year, three hours. (Not given 1931-32)

102ab. HISTORY OF THE CHRISTIAN CHURCH—A review of the history of the apostolic age and of the progress of Christianity since that time, with special emphasis on the Reformation, the History of Friends, and Modern Religious Movements. Open to Seniors and Juniors and other mature students by special permission. Course runs throughout the year. Text: Walker's History of the Christian Church. Three hours.

103. HISTORY OF FRIENDS—Some introductory study will be made in the subject of mysticism and of the historical, economic, social, and religious background of the early Quakers. The life of George Fox and his associates will be studied, and the development of the Society of Friends, its history being traced up to the present time. Second semester, three hours.

104. PRACTICAL HOMILETICS—A series of lectures with practical work by the students, on the work of the Christian ministry, the structure of the sermon, methods of religious work, etc. Second semester, three hours. (Not given 1931-32)

II. PSYCHOLOGY AND EDUCATION PROFESSOR CONOVER

1ab. GENERAL PSYCHOLOGY—This course will be an introduction to the field including a study of the various levels of consciousness, the structure of the nervous system, the nature and significance of native traits, emotions, sensations, animal and hu-

III. HISTORY AND POLITICAL SCIENCE PROFESSOR MACY MR. ARMSTRONG

History

1ab. MEDIEVAL AND MODERN EUROPEAN HISTORY—A general survey of European history from the Teutonic migration to the present time. Designed for Freshmen.

(a) From the Teutonic migration to 1815. Text, Robinson's History of Western Europe, Vol. I. First semester, four hours.

(b) From 1815 to the present. Text, Robinson's History of Western Europe, Vol. II. Second semester, four hours.

2ab. ENGLISH HISTORY—A study of English History from the earliest times to the England of today. Text, Cross's History of England and Greater Britain.

- (a) From the earliest times to the Restoration. First semester, three hours.
- (b) From the Restoration to the present. Second semester, three hours, (Not given 1931-32)
- 3ab. AMERICAN HISTORY—A study of the growth of the American colonies and their struggle for independence, the formation of the Union, the establishment of the Federal government, the history of the Civil War and Reconstruction, and the later economic and political life of the nation. Text, Muzzey's The United States of America.
- (a) American History through the Civil War. First semester, three hours.
- (b) American History since the Civil War. Second semester, three hours.
- 101. ASIATIC HISTORY—A history of the Asiatic countries which border on the Pacific Ocean, with special reference to their relations with western nations. Second semester, three hours. (Not given 1931-32)
- 102. HISTORY OF CIVILIZATION—The main phases of human thought and life are traced to the present, but special attention will be paid to those currents of civilization which have contributed most to our own times. Prerequisites, Courses 1a and 1b. Second semester, three hours.
- 163. HISTORY OF LATIN AMERICA—A survey of the history of the Latin American countries from the coming of the Europeans to the present time, including a review of present social, economic and political conditions. Text, James & Martin's The Republics of South America. First semester, three hours. (Not gven 1931-32)
- 104. HISTORY OF THE TRANS-MISSISSIPPI WEST-A study of the exploration, settlement and development of the west,

with special emphasis on the Pacific Northwest. First semester, three hours.

Political Science

- 1. AMERICAN GOVERNMENT—A comprehensive study of the theory and practice of the government of the United States federal, state and local. Should be preceded by History courses 3a and 3b. Text, Ogg & Ray's Introduction to American Government. First semester, four hours. (Not given 1931-32)
- 2. POLITICAL SCIENCE—A study of the origin, nature and forms of the state, followed by a comparative study of the leading states in Europe. Book reports and theses. Prerequisite, History courses 1a and 1b. Text, Gettel's. First semester, four hours.
- 101. POLITICAL THEORY—This course will include the history of political theory and the main contemporary theories of government and the state. Gettel's Text is used with readings in Dunning and original sources. Second semester, four hours. (Not given 1931-32)
- 102. INTERNATIONAL RELATIONS—A study of international relationships from the historical, sociological, economic. moral, political, and legal standpoints. Buell's text will be used. Second semester, four hours.

IV. ECONOMICS AND SOCIOLOGY PROFESSOR MACY MR. ARMSTRONG

Economics

- 1a. ECONOMIC HISTORY OF EUROPE—This course begins with the study of Roman economic life and traces the economic history of Western Europe to modern times. Special emphasis is put on the study of the Industrial Revolution and its effects upon Western Europe. Text, Knight, Barnes & Fluegel "Economic History of Europe." First semester, two hours.
- 1b. ECONOMIC HISTORY OF THE UNITED STATES—A continuation of course 1a. The development of American industrial life with special emphasis on the Westward movement and the rise of current social and economic problems. Text, Faulkner's American Economic History. Second semester, two hours.
- 2ab. ECONOMICS—An introduction to the principles of economics with attention to leading economic problems. Text, Ely's Principles of Economics, and assigned readings. Course runs throughout the year. Three hours.

Sociology

102ab. SOCIOLOGY—A course intended to aid the student in understanding the nature, structure and growth of human society

and an introduction to sociological principles. Text, Davis, Barnes & Others "Introduction to Sociology." Throughout the year, three hours.

- 103. SOCIAL PROBLEMS—An advanced course dealing with such problems as poverty, crime, immigration, negro problems, etc., based on text, reference work and class reports. Prerequisite, Economics 2ab and Sociology 102ab. Text and assigned readings. First semester, two hours.
- 104. SOCIAL PSYCHOLOGY—A course intended to acquaint the student with the social aspects of the individual, the methods of stimulation and response, and the behavior mechanisms involved in group activity. Prerequisite, General Psychology. Open to Juniors and Seniors. Text, Allport's Social Psychology, and supplementary readings. Second semester, two hours.

V. ENGLISH AND LITERATURE

PROFESSOR LEWIS PRESIDENT PENNINGTON MRS. HODGIN MISS BINFORD

1ab. FRESHMAN COMPOSITION—Required of all Freshmen. Throughout the year, three hours.

2ab. FRESHMAN ENGLISH—A study will be made of the types of literature by means of representative dramas, stories, poems, and essays. Throughout the year, three hours.

- 3ab. THE HISTORY OF AMERICAN LITERATURE—The class will study American writers of all the periods of the nation's history. Especial attention is given to social and religious problems in literature. Text, Boynton's History of American Literature. Throughout the year, three hours. (Not given 1931-32)
- 4ab. THE HISTORY OF ENGLISH LITERATURE—The purpose will be to survey the whole field of English Literature, with special emphasis upon the characteristics of the different periods and the literary types which were supreme in them. The work will consist of lectures, extensive readings, and frequent tests. Not open to Freshmen. Throughout the year, three hours.
- 7. THE ELEMENTS OF POETRY—Attention will be given to the history of English prosody. Tennyson's poems will be studied as models of poetic style and compared with the practices of the more recent poets. First semester, two hours.
- 8. DEVELOPMENT OF THE SHORT STORY IN AMERICA—This course aims to give the student a reading acquaintance with the stories of the leading American writers. The works of Irving, Hawthorne, Poe, and writers of local color of whom Bret Harte, Cable, Jewett, Garland and London are typical, will receive special emphasis. Second semester, two hours.

101. THE ENGLISH ROMANTIC MOVEMENT—The class will study the traits and tendencies of the Romantic Movement in English prose and poetry from their beginnings in the eighteenth century to their culmination in the major nineteenth century authors. The bearings upon the same movement in Germany and France will be observed. Prerequisites, courses 2ab and 4ab, or the equivalent. First semester, three hours.

102. TENNYSON AND BROWNING—A thorough study of the works of each poet will be made, together with some of the criticisms of these works by our best writers. Tennyson and Browning will be studied with a view to comparing them, and for the purpose of seeing each man in his relation to the problems of the Victorian age. First semester, three hours. (Not given 1931-32)

103. MILTON, BUNYAN AND DRYDEN—In this course the writings of these men will be studied with special reference to political and social conditions during the Puritan and Restoration periods. The most important subject will be Milton's Paradise Lost. First semester, two hours.

104. JOHNSON AND HIS AGE—A study will be made of Boswell's Life of Johnson, after which Goldsmith, Burke and Frances Burney will be taken up. Special care will be taken to show the political and social background. Second semester, two hours. (Not given 1931-32)

105ab. NINETEENTH CENTURY AUTHORS—During the first semester the major English poets will be studied. The second semester will be devoted to the English and American essayists. Throughout the year, three hours.

106. TWENTIETH CENTURY POETRY—A survey of the leading works of contemporary poets, and of current tendencies in verse. The course includes the leading poems of Kipling, Masefield, Noyes, Brooke, Seeger, Robinson, Frost, Lindsay, Gibson, Giovannitti, Masters, Amy Lowell and others. First semester, three hours.

107—CONTEMPORARY NOVEL—A study of leading novels of Kipling, Wells, Bennett, Chesterton, Locke, Sinclair, Hardy, Galsworthy and others. Second semester, three hours.

108ab. SHAKESPEARE—An effort will be made to understand the author and the period. Some of the comedies, histories and tragedies will be given thorough study in the class, and others will be studied less intensively. Outside readings required. Throughout the year, three hours.

109. THE ENGLISH NOVEL—The class will study the historical development of the novel in English literature, and make a study of such authors as Austin, Scott, Hawthorne, Cooper, Dickens, Thackeray, Eliot and Meredith. First semester, two hours. (Not given 1931-32)

110. MODERN ENGLISH DRAMA-A study of the leading

English playwrights of recent times with some attention to dramatic technique. First semester, three hours. (Not given 1931-32)

111. VICTORIAN POETS—A study of the leading Victorian poets exclusive of Tennyson and Browning. Second semester, three hours. (Not given 1931-32)

112. THE AMERICAN NOVEL—A study of the leading American novels from James Fennimore Cooper to the present time. Especial attention will be given to the authors who have portrayed American life and presented American ideals. Second semester, three hours. (Not given 1931-32)

VI. GERMAN AND FRENCH PROFESSOR MYERS

German

GERMAN Iab. A thorough grammatical foundation with careful drill in pronunciation is given. Conversation is based on reading. German script is used in all written work during the first year. Text: Voss: Essentials of German, 5th ed. Other standard elementary texts will be read as the class advances. Throughout the year, five hours. (Continuous) (Not given 1931-32)

GERMAN IIab. Review of grammatical principles with drill on verbs and idioms, conversation, composition, and reading of standard intermediate texts. Carrington & Holzwarth: German Composition. Schiller: Tell, and other standard intermediate texts. Throughout the year, four hours. Prerequisite, German Iab or equivalent.

GERMAN IIIab. Independent reading to meet the needs of the individual student. Prerequisite, German Iab and German IIab or equivalent. Two or three hours. Not continuous.

GERMAN 103ab. History of German Literature: A survey of German literature from the Middle Ages to the Twentieth century. Themes, extensive collateral readings and lectures in German. Prerequisite, satisfactory completion of German I and II, or the equivalent. Throughout the year, three hours.

French

FRENCH Iab. A thorough study of grammar with special drill on pronunciation is given. Conversation and composition are based on the reading. Texts: Dondo: Modern French Course; Hills & Dondo: Contes Dramatiques. Other standard elementary texts will be used as the class progresses. Throughout the year, five hours.

FRENCH IIab. Review of elementary grammatical principles with more advanced study of verbs and idioms. Composition and conversaton. Texts: Cool & Greenleaf, "Elementary Composition."

Pargment: La France et les Francais. Standard intermediate texts are read as rapidly as possible. Prerequisite, French Iab or the equivalent. Throughout the year, four hours.

FRENCH IIIab. Independent reading to meet the needs of the individual student. Prerequisite: French Iab and French IIab or the equivalent. Two or three hours. Not continuous.

FRENCH 103ab. A survey of the History of French Literature from the Middle Ages to the present. Themes and extensive collateral readings. Lectures in French. Prerequisite, satisfactory completion of French I and II or the equivalent. Threughout the year, three hours.

VII. SPANISH PROFESSOR GULLEY

1ab. FIRST YEAR SPANISH—The essentials of Spanish grammar, with easy reading. Direct method used as far as is practicable. Texts, Crawford—First Book In Spanish. Easy Spanish classics are read during the second semester. Throughout the year, five hours.

2ab. SECOND YEAR SPANISH—The first semester a rapid review of Spanish grammar alternated with the reading of McHale's Un viaje a Sud America. Second semester, reading of Spanish classics: El capitan Veneno; El si de las ninas, etc. Throughout the year, three hours.

101. MODERN SPANISH LITERATURE—Selections will be read from the best plays and novels of the 19th. and 20th. centuries, from such authors as Galdos, Valera, Benavente, Blasco Ibanez, First semester, three hours.

102. READING, COMPOSITION AND CONVERSATION—A practice course for drill in the use of the language based on the reading of such selections as: La hermana San Sulpicio, Valdes; El trovador, Garcia Gutierrez; El estudiante de Salamanca, Espronceda. Second semester, three hours.

103ab. SURVEY OF SPANISH LITERATURE—A general study of the history of Spanish literature. Special attention will be given the most important writers of each period. Outside reading. Reports in Spanish. Throughout the year, three hours.

VIII. MATHEMATICS AND PHYSICS PROFESSOR WEESNER

Mathematics

1a. COLLEGE ALGEBRA—A brief review of the fundamental principles of Algebra, such as factoring, surds and imaginaries, quadratic equations and proportion. A further study of the bi-

nomial theorem, progressions, permutations, combinations, theory of equations, determinants and logarithms. Text, Hawkes' Advanced Algebra. First semester, three hours.

- 1b. PLANE TRIGONOMETRY—The trigonometric functions of an angle, and the equations expressing their relations. The application of trigonometric principles to the solution of the triangle. Text, Granville's Trigonometry. Second semester, three hours.
- 2a. ANALYTIC GEOMETRY—A study of the properties of curves by algebraic methods. This course includes a study of the straight line, circles and conics. Text, New Analytic Geometry, Smith & Gaie. Prerequisites, courses 1a and 1b. First semester, three hours. (No credit for course 2a unless course 2b taken.)
- 2b. ANALYTIC GEOMETRY—A further study of the conics, the general equation of the second degree, and an introduction to Solid Analytic Geometry. Prerequisites, courses 1a, 1b and 2a. Text, New Analytic Geometry, Smith & Gale. Second semester, three hours.
- 7. SURVEYING—A course in Surveying will be offered if there is sufficient demand for it.
- 101a. CALCULUS—The principles of differentiation and their application to problems. Prerequisites, courses 1a, 1b, 2a and 2b. Text, Granville. First semester, four hours.
- 101b. CALCULUS—The principles of integration and their application to problems. Text, Granville. Prerequisites, courses 1a, 1b, 2a, 2b and 101a. Second semester, four hours.
- 110. HIGHER MATHEMATICS—A course in Differential Equations or some other branch of higher mathematics will be given upon sufficient demand. Subject and hours will be arranged by instructor with those who wish to take the course.

Physics

- 1a. MECHANICS AND HEAT—Readings, lectures and laboratory work. Prerequisite, Trigonometry. Text, Crew's General Physics. First semester, five hours.
- 1b. SOUND, LIGHT, AND ELECTRICITY AND MAGNET-ISM—Readings, lectures and laboratory work. Text, Crew's General Physics. Second semester five hours.
- 101. ELECTRICITY—A course covering the fundamental principles of electricity and electrical machines. Three hours.

IX. CHEMISTRY PROFESSOR PERISHO

1a. GENERAL CHEMISTRY—A course in the study of the non-metallic elements and the general principles of Chemistry. Text Holmes' General Chemistry or equivalent. Three recitations

and two laboratory periods per week. First semester five hours. (No credit unless course 1b is taken.)

1b. GENERAL CHEMISTRY—Continuation of course 1a. The metallic elements are studied in detail during this semester's work. Three recitations and two laboratory periods per week. Second semester five hours.

2a. QUALITATIVE ANALYSIS—Prerequisites courses 1a and 1b. The course consists chiefly of laboratory work on the reaction and detection of the common metals and acids and the analysis of unknown solutions and solids, alloys and rocks. Text, Cooper Qualitative Analysis. Two recitations and two laboratory periods per week. First semester four hours.

2b. QUANTITATIVE ANALYSIS—Prerequisites courses 1a, 1b and 2a. The aim of this course is to familiarize the student with the important methods of quantitative determination of the elements by both gravimetric and volumetric methods. The course consists chiefly of laboratory work. Two lecture periods and two laboratory periods each week. Talbot's Quantitative Analysis is used as a basis for work, with assignments taken from other texts. Second semester, four hours.

101ab. ORGANIC CHEMISTRY—Prerequisites, 1a and 1b. An introduction to the study of the compounds of carbon and the general theory of organic chemistry, with the preparation of some typical compounds. The course will consist of three recitations and two laboratories per week. Text, Cohen's Theoretical Organic Chemistry. Throughout the year, five hours.

102ab. PHYSICAL CHEMISTRY—Prerequisites, Physics, Chemistry 1a, 1b, 2a and 2b, and Mathematics 1a, 1b, 2a and 2b. An introductory course in theoretical and physical chemistry covering especially those portions of physical chemistry that apply to general chemistry. Attention will be given to the application of physical chemistry to some industrial processes. Text, Getman, "Outlines of Theoretical Chemistry." Three lectures and two laboratories per week. Throughout the year, five hours. (Not given 1931-32)

X. BIOLOGY PROFESSOR SUTTON

1a. ZOOLOGY—A general introduction to the science of biology. The work of the first semester will include a study of the invertebrate forms of animal life. Three recitations and two laboratory periods per week. First semester, five hours.

1b. ZOOLOGY—A continuation of 1a. The vertebrate group will be the basis for work the second semester. Three recitations and two laboratory periods per week. Second semester, five hours.

1a. BOTANY-A study of the plant as an organism. This

course will deal especially with the study of the cell and of the non-flowering plants. Three recitations and two laboratory periods. First semester, five hours.

- 1b. BOTANY—A continuation of 1a. Mosses and ferns will be studied but special emphasis in this course is on the flowering plants. Field trips will be taken and flowers classified. Second semester, five hours.
- 101. ADVANCED COMPARATIVE ANATOMY—A comparative study of the vertebrate group. Prerequisites, Zoology 1a and 1b. Two recitations and two laboratory periods per week. First semester, four hours.
- 102. CHICK EMBRYOLOGY—A study of the development of the chick. One recitation and two laboratory periods per week. Second semester, three hours.
- 103. SPECIAL PROBLEMS—Work will be given in either advanced Botany or Zoology as the demand justifies. Hours to be arranged.

XI. MUSIC PROFESSOR HULL

Academic Music

1ab. DEVELOPMENT OF MUSIC—A general survey of the field of music: a course dealing with the origins, the historical development and the tendencies of the various musical forms and instruments. The content of music; discussion of the elements of the art, of primitive, classical, romantic and modern forms, including jazz. Explanations of harmony, counterpoint, fugue, sonata, concerto, symphony and opera. The class will hear music performed and critically estimated. A layman's course for the understanding of music historically and practically. Throughout the year one hour.

101ab. APPRECIATION OF MUSIC—Offers the student through analysis and the hearing of compositions performed an opportunity to develop the critical attitude toward music. Form, theory, harmony, counterpoint, composition, the orchestral instruments, and the fundamentals of artistry in voice, piano and stringed instruments will be discussed. The work of famous composers in the various forms of the art will be analyzed. Throughout the year, one hour.

102ab. HARMONY—A course covering from the viewpoint of key relationship both elementary and advanced harmony and the elementary forms of composition. The interval, the common chord and its inversions, the dominant chord, modulation, suspension and retardation, modulation and pedal-point, the strophe, three-part and art song forms will be studied. The composition

of original hymns, chorals and songs. This is an advanced course requiring of the student a performing knowledge of the piano. Throughout the year, two hours.

ADVANCED MUSIC—Special courses in more advanced music will be offered as there is call for them.

Practical Music

VOICE—A thorough three years' course in voice culture is offered. Of the pupil completing the course in voice culture are required two years (or their equivalent) of work at the piano and one year (or its equivalent) of work in harmony.

PIANO—Four years of work are offered in piano. A certificate will be issued on the completion of three full years of work, and a diploma for the full four years course. The course in harmony is required as part of the full course.

VIOLONCELLO—Instruction is given on the violoncello, both elementary and advanced work being offered.

ORCHESTRA—An orchestra will be organized again the coming year if there is sufficient interest. For those taking full work in piano or 'cello there will be no fee for orchestral instruction; for others the fee will be \$5 for the year.

GLEE CLUB—As usual there will be glee clubs for both men and women. Besides local concerts, the glee clubs will travel, as heretofore. For those taking full vocal work there will be no fee for work in the glee club; the fee for others will be \$5 for the year.

Music Tuition

All tuitions and fees in the music department will hereafter be payable to the treasurer of the college at the beginning of the semester, as are other tuitions. The rates will be as follows:

Private lessons in Voice and Violoncello, one lesson per week, \$31.50 per semester.

Private lessons in Piano, one lesson per week, \$22.50 per semester.

Orchestra fee (for those not taking regular piano or 'cello lessons), \$5 per year.

Glee club fee (for those not taking regular voice lessons), \$5 per year.

Tuition for academic music is on the same basis as other regular college work.

OTHER COLLEGE WORK

In addition to the eleven college departments described, other work is given as follows:

Public Speaking

- 1. PUBLIC SPEAKING—A general introduction, including the study of various forms of public speech for the purposes of entertainment, instruction, conviction and persuasion, with practical work by the student. First semester, two hours.
- 2. EXTEMPORANEOUS SPEAKING—A practical course in various forms of public speaking. No text will be used but numerous references will be assigned to individual students who will report same to the class. Every effort will be made to have each student do a maximum amount of actual speaking on a wide variety of topics. Second semester, two hours.
- 3. ORATORICAL ANALYSIS—A study of the oration, including analysis of oratorical masterpieces. Each member of the class will be required to write and deliver in public an original oration. Open to all students. Text, Shurter's The Rhetoric of Oratory. First semester, two hours.
- 4. FORENSICS—A study of the principles of argumentation and the construction of briefs. Text book work supplemented by debates in class and in public. Open to all students. Text, Foster's Argumentation and Debating. Second semester, two hours.

Dramatics

DRAMATICS 1a—A course designed to develop principles of acting, and an appreciation of the drama. The work will include the study of the technic of acting, through textbook, line reading and individual assignment of problems. A study will be made of contemporary plays, American and European. An original one-act play will be written during the semester. First semester, two hours.

DRAMATICS 1b—This is a practical course in the problems of play production to prepare students to take part in and direct dramatic productions. Using the one-act play, the group will study problems of casting, rehearsing, make-up, costuming, stage setting and lighting. Open to those who have had 1a or its equivalent. Second semester, two hours.

Pre-professional Courses

Pacific College is primarily a college of liberal arts, and its chief aim is to give an adequate four-year course in arts and sciences which will furnish thorough preparation for a full, useful, and happy life. There are unquestionable advantages in the four-year liberal arts course before the student specializes in graduate

work, medical study, or special work in law, engineering, theology, etc.

Where a student desires, however, to complete his professional preparation in the shortest possible time, he can choose from the Pacific College course those studies which will most definitely fit into his professional course later.

If, for instance, he desires to specialize in engineering, he will find in Pacific College courses in Trigonometry, College Algebra, Analytic Geometry, Calculus, Physics, English Composition, Surveying, Economics, American Government, General Chemistry, Qualitative and Quantitative Analysis, Extemporaneous Speaking, and various other courses which fit into definite courses offered in engineering in the Oregon State Agricultural College and other standard technical schools.

If he is interested in a pre-medical course he will find in Pacific College courses in Biology, Mathematics, General, Analytic and Organic Chemistry, Foreign Language, Social Sciences, Written English, Physics, Physiology, and other subjects which fit into the pre-medical curriculum of the University of Oregon and other universities offering pre-medical courses.

If he desires a pre-law course he will find in the Pacific College curriculum English and American History, Mathematics, Sciences, Extemporaneous Speaking, survey courses in English Literature, Political Science, Economics, Philosophy, Psychology, Sociology, and other subjects included in the pre-law curriculum of the University of Oregon and other standard law schools.

While Pacific College does not attempt to be definitely a prelaw, pre-medical, or pre-engineering school, every year students are in attendance at Pacific College who are making their definite preparation to take their courses in these subjects in other schools without completing their work for graduation in Pacific College.

Opportunities and Needs

Pacific College was established and has been maintained at the cost of sacrifice and devotion nothing less than heroic. Friends of the college have in times past jeopardized every dollar of their earthly possessions in assuming the obligations necessary to make possible the splendid work that the institution has done in the past, a work whose magnitude and usefulness is out of all proportion to the size of the school. And the college must continue to advance, for the opportunity for greater work is clearly before it. It is confidently believed that in no college in the Pacific Northwest will a given sum invested for endowment purposes aid so many worthy young men and women toward an education that will mean a more useful life and a greater career. Those who have money to give for benevolent purposes, in large or small amounts, are urged to investigate the needs and the opportunities of Pacific College.

Do It Now

There are many who clearly recognize their responsibility to make every dollar of their money do the most possible good in the world. Many expect some day to dispose of their property by bequest so that it will do good in the world after they are gone. But too many neglect it, and possessions that they intended should serve God and humanity after their departure come into the hands of those who do not need them and are not helped by them. If you have something to give to Pacific College, do it now. And if you have any property that you can leave to help the college in its work for the men and women after you are gone, do not neglect to provide for the college in your will. Do it now.

Bequests and Other Gifts

Those who are not in position to give at once to the college have other means of helping in the future support of the school. One is by bequeathing part or all of their estate to Pacific College. The other and better way, which will make it surer that the college will actually receive the support desired to be given, is to give the college a deed to the property that is to be given, the giver retaining a life lease upon it. This will give him the use and income from the property during his life, but will insure the college against the loss of the property through legal technicalities or otherwise after the death of the giver.

Or a note payable on or before decease, may be given.

Application for Admission

The following application for admission should be filled out and mailed in advance to the president of the college. The recommendation should be signed by two well-known persons of the community from which the student comes. The college would prefer that one of those who recommend the applicant should be a minister, if possible the pastor of the prospective student. The other may be a teacher, preferably the principal of the High School from which the student comes, or a business or professional man, or other responsible person who knows the applicant.

Application for Admission to Pacific College

Date
I hereby apply for admission as a student of Pacific College. The school I have last attended is the
school at
Signature
Endorsement
We hereby certify that the above student:
is personally known to us; that we know h to be of good moral character, and believe h capable of carrying on successfully the work for which application is made above.
Signature of first indorser.
Position
Address
Signature of second indorser.
Position
Address

STUDENT ORGANIZATIONS

Associated Student Body

President Dennis McGuire
Vice-president
SecretaryEthel Newberry
Treasurer
Forensic Manager
Yell Leader Burton Frost
Song LeaderGenevieve Hollingworth
Property ManagerLillian Barnes
Secretary-treasurer Old Students' AssociationArloene Davey
Representative Student Loan CommitteeJohn Astleford
Representative I. O. A. O. Irvin Ricketts
Dramatics Manager

Young Men's Christian Association

President	Loyde Osburn
Vice-president	
Secretary	
Treasurer	
Faculty Advisor	

Young Women's Christian Association

President	Dorot	hea l	Vordyke
Vice-president	Ar	loene	Davey
Secretary			
Treasurer			
Undergraduate Representative			
Faculty Advisor.	Miss Ma	ry C.	Sutton

Men's Athletic Association

President Hans Ni	eland
SecretaryAlbert We	
TreasurerArchie Y	ergen
Soccer ManagerNoel Box	
Basketball Manager Henry Dave	
Track Manager Curtis I	
Tennis ManagerMarion De	C 4 1110

Women's Athletic Association

President	Elinor Whipple
Vice-president	Doris Gettmann
Secretary	Helen Williams
Treasurer	Ethel Newberry
Faculty Advisor	Miss Esther Binford
Hiking Manager.	Josephine Smith
Tennis Manager	Winnifred Woodward

Crescent Staff

Crescent Staff		
Editor-in-Chief		
TI TI		
Business Manager Hans Nieland Circulation Manager Burton Frost		
Circulation ManagerBurton Frost Advertising ManagerHenry Davenport		
Advertising Manager		
Faculty Advisor		
Gold Letter Club		
President Carl Sandoz		
Secretary-Treasurer		
Tracker I:		
Trefian Literary Society		
President Ethel Newberry		
Domis Cotton		
Winifued III		
Tilli- Di-1-		
Margaret William		
Marian G. C.		
I a Vorno II at ab		
Faculty Advisor		
International Relations Club		
President President		
President LaVerne Hutchens		
Vice-president Alan Rutherford		
Secretary Marian Coffee Faculty Advisor		
Faculty Advisor Mr. Hubert E. Armstrong		
French Club		
President LaVerne Hutchens		
Donnie McG-i-		
Decretary		
Faculty Advisor		
Ance B. Myers		

List of Students

Seniors

Seniors	
Ralph E. Choate	Greenleaf, Idaho
Laurene Gettmann	
Lynn Hampton	Tigard, Oregon
Fred Harle	Aurora, Oregon
Elmore Jackson	Greenleaf, Idaho
Charles Post	Newberg, Oregon
Helen E. Whipple	Vancouver, Washington
Leland Westfall	Dundee, Oregon
Juniors	
Noel Bowman	Portland, Oregon
Doris M. Gettmann	Newberg, Oregon
Elizabeth B. Hadley	Portland, Oregon
Ethel F. Newberry	Newberg, Oregon
Dorothea E. Nordyke	Newberg, Oregon
Lincoln B. Wirt	Berkeley, California
Elinor F. Whipple	Vancouver, Washington
Sophomores	
Lillian I. Barnes	
Mary Sue Binford	Newberg Oregon
Lillie A. Blake	Portland, Oregon
Marian L. Coffee	Oakland, California
Pauline S. Crew	Greenleaf Idaho
J. Henry Davenport	Silverton Oregon
Arloene E. Davey	Newberg, Oregon
Marion N. DeVine	Newherg Oregon
George I. Donnell	Berkeley California
Ruth Donnell	Berkeley, California
Helen L. George	Portland Oregon
Della L. Hanville	Newherg Oregon
Dorene G. Heacock	Portland, Oregon
Goldie E. Hendrickson	Portland Oregon
LaVerne I. Hutchens	Newberg, Oregon
Lela E. Jones	Star. Idaho
Mabel Kendall	Newherg Oregon
Doris Kivett	Newberg, Oregon
Don C. Larimer	Portland, Oregon
Dennis H. McGuire	Newberg, Oregon
Dorothy J. McMichael	Tigard, Oregon
Grace L. Mason	Tigard, Oregon
Mary Louise Miller	Dundee, Oregon
Mary Louise Willer	

Russell F. Millett	Salem, Oregon
Curtis Morse	Newberg, Oregon
Hans A. Nieland	Canby, Oregon
Loyde Osburn	Entiat, Washington
Alan Rutherford	Portland, Oregon
Josephine Smith	Portland, Oregon
Phyllis Thorne	Newberg, Oregon
Vandella R. Wakeham	Newberg, Oregon
Bertha M. Walton	Whittier, California
Helen L. Williams	Newberg, Oregon
Freshmen	
John Astleford	Newberg, Oregon
Charlotte Coleman	Dundee, Oregon
Bernice Coppock	South Gate, California
Meredith Davey	Newberg, Oregon
Marianne Denman	Portland, Oregon
Veldon Diment	Newberg, Oregon
Gussie Duke	St. Paul, Oregon
Estolee Ellis.	Greenleaf, Idaho
Ardell English	Portland, Oregon
Audrey France	Linnton, Oregon
Geraldine French	Blaine, Oregon
B. Burton Frost	Newberg, Oregon
Doris May Gardner	Salem, Oregon
Veva Garrett	Aurora, Oregon
Eleanor Gettmann	Newberg, Oregon
Burton Groth	Newberg, Oregon
Una Hicks	Tigard, Oregon
Genevieve Hollingworth	Portland, Oregon
Maxwell Lewis	Tigard, Oregon
Helen Mott	Tillamook, Oregon
Dorothea Mueller	Newberg, Oregon
Eldon Newberry	Newberg, Oregon
Nina Northup	Newberg, Oregon
Olive Northup	Newberg, Oregon
Howard Richards	Milwaukie, Oregon
Irvin Ricketts	Everett, Washington
Carl V. Sandoz	Newberg, Oregon
Selma Simons	Newberg, Oregon
Virginia Smith.	Newberg, Oregon
Chester Weed	St. Helens, Oregon
Margaret J. Weesner	Newberg, Oregon
Albert Wehrley	Newberg, Oregon
Helen C. Williams	Greenleaf, Idaho
Carl Withers	Newberg, Oregon
Winifred Woodward	Newberg, Oregon
Archie E. Yergen	Aurora, Oregon

Special

Esther MuellerNewberg,	Oregon
Rolla E. Renne	Oregon
	0108011
Piano	
Ardell English Portland,	
Alice GulleyNewberg,	
Edna Nora KoehnNewberg,	
Pearl MathiotAurora,	
Clarence PerishoNewberg,	
Mary Evelyn PierceNewberg,	Oregon
Gene Rogers Newberg,	Oregon
Aris SherwoodNewberg,	Oregon
Esther May WeesnerNewberg,	
Margaret WeesnerNewberg,	Oregon
Winifred WoodwardNewberg,	Oregon
Violin	
Aris SherwoodNewberg,	Oregon
Voice	
Amelia CredeNewberg,	Oregon
Veldon DimentNewberg,	Oregon
Burton FrostNewberg,	Oregon
Elizabeth HadleyPortland,	Oregon
Della HanvilleNewberg,	Oregon
Dennis McGuireNewberg,	Oregon
Ralph MooreNewberg,	Oregon
Lincoln WirtBerkeley, Ca	
Carl WithersNewberg,	Oregon

Alumni

(The college seeks to keep in touch with its graduates. All alumni are asked to keep the college authorities informed as to their address and work.)

1893

Clarence J. Edwards, B. S., business man and banker, 1140 Ariel Terrace, Portland, Ore.

Amos C. Stanbrough, B. S., A. B., professor of Mathematics, Oregon State Normal, Monmouth, Oregon.

1895

Harry F. Allen, B. S., (deceased).
Walter F. Edwards, B. S., (deceased).
Jesse Johnson, B. S., farmer, Carmel, Indiana.
Daisy Stanley Lewis, A. B., (deceased).
Ella F. Macy, A. B., (deceased).

1896

Oran K. Edwards, B. S., brick business, 899 Mississippi Ave., Portland, Ore.

Lida J. Hanson, A. B., (deceased).

H. F. Ong, B. S., M. D., physician and surgeon, Oregonian Building; residence, 1200 Royal Ct., Portland, Oregon.

1897

William G. Allen, B. S., fruit business, 901 No. Capitol St., Salem, Oregon.

Harley S. Britt, B. S., erecting engineer, Allis-Chalmers Co., Milwaukee, Wisconsin. Home address, Newberg, Oregon.

Sarah Bond Cash, A. B., home, 132 N. 21st St., Portland, Oregon.
S. Lewis Hanson, B. S., 1110 E. Salmon street, Portland, Oregon.
O. J. Hobson, B. S., deputy auditor, San Mateo County, Redwood, City, California.

Drew P. Price, B. S., LL. B., University of Oregon Law School, attorney, American Bank Building, Portland, Oregon.

Ore L. Price, B. S., LL. B., University of Oregon Law School, business manager Portland Oregonian, Oregonian Building, Portland, Oregon.

George T. Tolson, A. B., M. A., Yale, B. D. and D. D., Pacific School of Religion, librarian and professor of History of Christianity, Pacific School of Religion, Berkeley, California.

Charles B. Wilson, B. S., postmaster, Newberg, Oregon.

1898

Oscar L. Cox, A. B., Bank of America, National Trust & Savings

Association, San Francisco, California. Home address, 2715 Belrose Avenue, Berkeley, California.

Thomas W. Hester, B. S., A. B., Earlham, M. D., University of Oregon, physician and surgeon, Newberg, Oregon.

Rollin W. Kirk, A. B. (deceased).

A. Calva Martin, B. S. (deceased).

S. T. Stanley, B. S. (deceased).

Walter C. Woodward, A. B., Ph. D. University of California, general secretary Five Years Meeting of Friends Church, and editor American Friend, Richmond, Indiana.

1899

Jessie Britt, A. B., music teacher, Newberg, Oregon.

Hervey M. Hoskins, B. S., A. B., Haverford College, Vice-president U. S. National Bank, Newberg, Oregon.

Fred C. Jackson, B. S., B. S. University of Oregon, salesman with Fidelity Bond & Mortgage Co.; 707 E. Lynn street, Seattle, Washington.

Anna Hoskins Jones, B. S., home, 1290 Hancock street, Portland, Oregon.

May E. Lamb, A. B., teller American Trust Co., 2204 Channing Way, Berkeley, California.

Edna B. Newlin, A. B. (deceased).

Walter S. Parker, B. S., 706 E. Nineteenth St. N., Portland, Oregon.
Clara Vaughan, A. B., teacher, residence 8093 73rd Ave. S. E.,
Portland, Oregon.

Gertrude Lamb Whiteis, A. B., Prineville, Oregon.

1900

Charles Burrows, A. B., printing business, 6265 20th Ave. N. E., Seattle, Washington.

Leon B. Kenworthy, A. B., attorney, Dayton, Washington.

Bertha Cox King, A. B., home, Kotzebue, Alaska.

Guy Metcalf, A. B., traveling salesman, Sunnyside, Washington. M. Otto Pickett, A. B. (deceased).

1901

Grace Ruan Burrows, A. B., home, 6265 20th Ave. N. E., Seattle, Washington.

Clara Newby Dobbins, A. B. (deceased).

Walter B. Hadley, B. S., M. For., Yale, state horticultural inspector, 658 Cajon street, Redlands, California.

Carroll Kirk, A. B., insurance, 459 First National Bank Building, Bellingham, Washington.

Olive Stratton Seely, B. S., home, Newberg, Oregon.

Mark Wolf, A. B., Yale Laundry, 500 E. Morrison street, Portland, Oregon.

1902

Robert Jones, B. S., city engineer, McMinnville, Oregon. Emmer A. Newby, A. B., farmer, Washougal, Washington. Rose Metcalf Newby, B. S., home, Springbrook, Oregon.

Nervia Wright Parker, A. B., Washington Hotel, 4311/2 Washington street, Portland, Oregon.

1903

Dwight D. Coulson, A. B., real estate and insurance, Newberg, Oregon.

Clarence Daily, B. S., farmer, Newberg, Oregon.

Agnes Hammer Marsh, A. B., teacher, 9027 Phinney Avenue, Seattle, Washington.

Owen R. Maris, B. S., credit manager, United States National Bank, Portland, Oregon; residence 800 Halsey street, Portland, Oregon.

Lucy Gause Newby, A. B., home, Washougal, Washington.

Curtis Parker, B. S., hardware business, Newberg, Oregon.

Ethel Heater Weed, A. B., home, Rt. 4, Box 4743, Sacramento, California.

1904

Calvin Blair, B. S., Crown Willamette Pulp Co., Astoria, Oregon. L. Marvin Blair, B. S., general merchandise, Grass Creek, Wyoming.

J. Aubrey Kramien, B. S., A. B. Earlham College, general secretary, Y. M. C. A., Huntington, Indiana.

Elizabeth Kirk Miles, A. B. (deceased).

Gertrude Minthorn, B. S., M. D. University of Iowa, Broadwell Hospital, Fatephur Haswa, U. P., India. Furlough, Metlakatla, Alaska.

Carl Nelson, B. S., automobile supply business, Portland, Oregon.
Address, Hillsdale, Oregon.

Carrie Turner Wortman, B. S., home, 1007 Evans street, McMinnville, Oregon.

1905

Florence Wilson Chalmers, A. B., home, 410 Union Ave., Forest Grove, Oregon.

E. Worth Coulson, B. S., orchardist, Scotts Mills, Oregon.

Orville H. Johnstone, B. S., traveling salesman, 1345 Willamette Blvd., Portland, Oregon.

Mary Eunice Lewis, B. S., A. B., B. A. Penn College, M. A. University of California. On German faculty, O. S. A. C.; home, Springbrook, Oregon.

Charles A. Morris, B. S., jeweler, Newberg, Oregon.

1906

Ernest Bales, B. S., auditor for Standard Oil Co., 1290 Montana Avenue, Portland, Oregon.

Myrtle Gause Bell, A. B., home, 515 W. 30th street, Vancouver, Washington.

Marie Hanson, A. B., New York Public Library, New York City. Mabel Newby Huff, A. B., home, Goddard, Alaska.

Ruth Romig Hull, A. B., home, Newberg, Oregon.

Bernice Woodward King A. B., home, 920 Westover Road, Portland, Oregon.

Walter R. Miles, A. B., A. B. Earlham College, Ph. D. University of Iowa, Professor of Experimental Psychology, Leland Stanford, Jr., University, Palo Alto, California.

Lillian Nicholson, A. B., teacher, Southern Oregon Normal School, Ashland, Oregon; home 318 Hargadine street, Ashland, Oregon.

J. Ray Pemberton B. S., M. D. Willamette Medical College, physician and surgeon, 1455 South Commercial street, Salem, Oregon.

Lenora Parker Pemberton, A. B., home, 1455 South Commercial street, Salem, Oregon.

Wilfred L. Pemberton, B. S., M. D. Willamette Medical College, physician and surgeon, Dallas, Oregon.

Alverda Crozer Rice, A. B., home, R. F. D., Caldwell, Idaho.

Lewis L. Saunders, B. S., real estate, 367 East 49th street north, Portland, Oregon.

Mary Minthorn Strench, A. B., A. B. University of Iowa, M. A. Columbia University. Home, Ketchikan, Alaska.

1907

Ruth Wiley Astleford, B. S., home, Rt. 1, Newberg, Oregon. Clarence Brown, B. S., attorney at law, First National Bank Bldg., Richmond Indiana.

J. Huber Haworth, B. S., fruit grower, 325 Alta Avenue, Whittier,

California.

Cecil J. Hoskins, B. S. (deceased).

Perry D. Macy, B. S., B. D. Hartford Theological Seminary, M. A. University of Oregon, professor of History and Political Science, Pacific College, Newberg, Oregon.

Paul V. Maris, B. S., B. S. University of Missouri, director of Extension Department, Oregon State Agricultural College; residence, 11 Park Terrace, Corvallis, Oregon.

Nellie Paulsen Moore, A. B., A. B. Penn College, home, 327 Quincy Avenue, Cottage Grove, Oregon.

Clement Niswonger, A. B., lumber foreman, Snoqualmie, Washington.

Ralph Rees, B. S., Horticulturist for New York Central Railroad, 4809 Montgomery Lane, Bethesda, Maryland.

Walter Spaulding, B. S., LL. B. University of Michigan, attorney at law and lumberman, 1726 Court street, Salem, Oregon.

1908

Alice Hayes Lefschetz, B. S., home, 937 Missouri street, Lawrence, Kansas.

Harry Maxfield, B. S. teacher, Quillayute, Washington.

Harold P. Vickrey, A. B., with Portland Railway Co., 382 Glenn Avenue, Portland, Oregon.

Edna Forsyth Washbond, A. B., home, Newberg, Oregon.

Arthur K. Wilson, B. S., teacher, Los Angeles, California. Lena M. Spangle Wright, A. B., home, Fairmount, Indiana.

Edwin Haines Burgess, A. B., general solicitor Lehigh Valley Railroad, 143 Liberty street, New York, New York.

Ernest Hadlock, A. B., fire department, 6614 Rainier Avenue, Seattle, Washington.

Eula Hodson Lewis, A. B., teacher, home, Newberg, Oregon.

Roy Mills, B. S., C. K. Spaulding Logging Co., residence, 1384 Court street Salem, Oregon.

1910

Nathan Cook, B. S., insurance business, 304 South 26th street, Salem, Oregon.

Ray Fitch, A. B. (deceased).

Leonard George, B. S., photographer, Wallkill, New York.

Russell W Lewis, B. S., A. B. Penn College, M. A. University of California; professor of English, Pacific College, Newberg, Oregon.

Harvey A. Wright, A. B., A. B. Earlham College, graduate student New York University; home address, Fairmount, Indiana.

Mary Cook Fitch, A. B. (deceased).

Laura Hammer, A. B., A. B. University of Oregon; teacher of Mathematics, Franklin High School, Portland, Oregon; residence, 2419 62nd street S. E., Portland. Oregon.

Riley D. Kaufman, A. B., credit manager; address, Roosevelt Bldg.,

Los Angeles, California.

Claude Newlin, A. B., A. B. Reed College, M. A. Harvard University, professor in Michigan State College, East Lansing, Mich-

Homer Parrett, B. S., county treasurer, McMinnville, Oregon.

Falley Rasmussen, B. S., farmer, Newberg, Oregon.

Florence Rees Baldwin, A. B., A. B. University of Oregon, home, Newberg, Oregon.

Claude A. Lewis, B. S., M. D. University of Oregon; physician and surgeon, Weatherly Bldg., Portland, Oregon; residence, 1110 E. Lincoln street, Portland, Oregon.

Ross Newby, A. B., postal clerk, Newberg, Oregon.

Victor Rees, B. S., fruit grower, Springbrook, Oregon.

Christian J. Smith, Standard Oil Co., Taft, California.

1913

Maud Haworth Butler, A. B., home, Springbrook, Oregon. Arthur B. George, A. B., high school teacher, 514 E. Oak street, Portland, Oregon.

Mabel Haworth Williams, A. B., home, Wilder, Idaho.

1914

R. Melvin Elliott, B. S., A. B. University of Oregon, Pacific Telegraph and Telephone Co., 1735 Sonoma Avenue, Berkeley, California.

Elma Paulsen Hadley, A. B., A. B. Washington State College; home, Gilroy, California.

Olin C. Hadley, A. B., A. B. University of Oregon, high school, Gilroy, California.

Mary E. Jones, B. S., high school teacher, 1192 E. Davis street, Portland, Oregon.

Rae S. Langworthy, B. S., principal high school, Barstow, California.

Daisy Newhouse, A. B., graduate Oregon State Normal, teacher, 332 Tenth street, Portland, Oregon.

Ernest H. R. Thun, B. S., A. B. University of Oregon, teacher of Mathematics, high school, Clovis, California.

Ray Weatherhead, B. S., 3936 W. Avenue 40, Los Angeles, California.

Herbert R. York, B. S., educational secretary Y. M. C. A., Seattle, Washington.

1915

Arthur Benson, B. S., home, 740 E. 78th street north, Portland, Oregon.

Harry H. Haworth, B. S., A. M. University of California, city superintendent of Visual Education, 1501 E. Walnut street, Pasadena, California.

Florence Kaufman Harris, A. B. (deceased).

Lisle Hubbard, A. B., pastor Presbyterian Church, U. S. A., East San Diego, California.

R. Gladys Hannon Keyes, A. B., A. B. University of Washington; home, 200 West Comstock, Seattle, Washington.

Eva Campbell Knight, B. S., home, Sherwood, Oregon,

Ellis Pickett, B. S., M. A. University of California, high school teacher, 1765 Monta Vista, Pasadena, California.

Walter H. Wilson, A. B., General Superintendent Nebraska Yearly Meeting, Central City, Nebraska.

1916

Meade G. Elliott, A. B., boys' secretary, Y. M. C. A., Yakima, Washington.

Clarence A. Jones, A. B., B. S., dentist, Twisp, Washington.

Delbert Replogle, A. B., B. S., B. S. and M. E. E. Massachusetts Institute of Technology; assistant to president, Jenkins Television Co., Jersey City, N. J.; home, 254 Christie Heights Avenue, Leona, N. J.

Myrtle Thomas Thomas, A. B., home, 435 Louisiana street, Vallejo, California.

1917

Ethel M. Andrews, A. B., the J. K. Gill Co., Portland, Oregon.

Lyra B. Miles Dann, A. B., A. M. Columbia University, home, 907 Madison street, Corvallis, Oregon.

Robert H. Dann, A. B., A. M. Haverford College; assistant professor of Sociology, Oregon Agricultural College, 907 Madison street, Corvallis, Oregon.

Emmett W. Gulley, A. B., A. M. T. Wistar Brown Graduate School. Haverford College; director of physical education and Profes-

sor of Spanish, Pacific College, Newberg, Oregon.

Norma Harvey, A. B., graduate Oregon State Normal, teacher, 872 Brooklyn street, Portland, Oregon; home, Newberg, Oregon. Stella Hubbard, A. B., teacher, Newberg, Oregon; home, Spring-

brook, Oregon.

Alta Gumm Langworthy, A. B.; home, Barstow, California.

1918

Mildred O. Benson, A. B., B. S., B. S. University of Oregon; Fairfield Girls' School, Old Umtali, South Rhodesia, Africa.

Christine Hollingsworth Chance, A. B., home, Denair, California. Lloyd W. Edwards, B. S., assistant division manager, Mountain States Power Co., Casper, Wyoming.

1919

Louise Hodgin, A. B., graduate Oregon State Normal, teacher; home, Newberg, Oregon.

Ralph E. Knight, A. B., A. M. Earlham College, B. D. Hartford Theological Seminary; Sherwood, Oregon.

Sewell O. Newhouse, B. S., B. S. University of Oregon, civil engineer; home, Scappoose, Oregon.

Olive L. Johnson Shambaugh, A. B., B. S., A. M. University of Oregon; 711 Columbia street, Palo Alto, California.

1920

Frances Elliott, A. B., private secretary, 719 Spaulding Bldg.; residence, Roseland Hotel, Portland, Oregon.

Irene Hodgin Nichols, A. B.; home, Newberg, Oregon.

Mary E. Pennington Pearson, A. B., A. B. Earlham College; home, Clinton Corners, New York.

1921

Esther I. Terrell Carter, A. B., A. B. Penn College; home, Sno-qualmie Falls, Washington.

Paul S. Elliott, A. B., consulting engineer, Iron Fireman Co.; home address, Newberg, Oregon.

Henry G. Keeney, A. B., B. S. Penn College, teacher Grant High School, 562 E. 37th street north, Portland, Oregon.

Marjorie Brown Votaw, A. B., A. B. University of Oregon, religious work, Tacoma, Washington; home, R. F. D. 6, Box 383, Tacoma, Washington.

1922

Ellis H. Beals, A. B., A. B. Friends University, M. A. University of Pittsburgh; high school teacher, 615 S. Vine street, Wichita, Kansas.

Anna H. Mills Moore, A. B., A. B. Penn College; home, 126 Wyoming street, Billings, Montana.

Cecil E. Pearson, A. B., A. B. Willamette University, B. D. Hartford Theological Seminary; pastor Friends Church, Clinton Corners, New York.

E. Locke Silva, A. B., Missionary, Kihsien, Honan, China.

1923

Flora E. Campbell, A. B., A. B. University of Oregon, graduate Library School University of Washington, Portland Public Library; home, Sherwood, Oregon.

Theodore Cramlet, A. B., B. S. University of Oregon; 540 W. 122 street, Apt. 7, New York, N. Y.

Richard A. Haworth, A. B., Standard Gasoline Co., 541 S. Friends street. Whittier, California.

Harriett Hodgin, A. B., University of Oregon Personnel Secretary, 1066 Kincaid street, Eugene, Oregon.

Gladys M. Scott Kantor, A. B., secretary to Executive Secretary, American Friends Service Committee, 20 South Twelfth street, Philadelphia, Pa.; home, Apt. C, 7278 Radbourne Road, Upper Darby, Pennsylvania.

1924

Lucille Clough Hayes, A. B. (deceased).

Eva L. Miles Newlin, A. B., A. M. Willamette University; Geneva, Switzerland.

Harold P. Mills, A. B., high school teacher, Rt. 1, Vancouver, Washington.

Howard J. Nottage, B. S., A. B. Willamette University; teacher Grant High School, 678 East 35th street north, Portland, Oregon.

Dilla G. Tucker, A. B., A. B. College of Idaho, Caldwell, Idaho; home, Greenleaf, Idaho.

Helen R. Hester Wood, B. S., A. B. Friends University; home, 1550 Webster Avenue, Palo Alto, California.

1925

Hubert E. Armstrong, A. B., Instructor in Social Science and Assistant in Athletics, Pacific College, Newberg, Oregon.

Olive Armstrong, A. B., home, R. F. D., Box 72, Roseville, California,

Mary K. Elliott, A. B., Institute of Child Guidance, 145 E. 57th street, New York, N. Y.

Delight Carter Hamilton, A. B., high school teacher, Newberg, Oregon.

Reta P. Hanson, A. B., A. B. University of Washington, Tacoma

and Portland Peniel Missions; home, R. F. D. 3, Box 141, Vancouver, Washington.

Florence Lee Lienard, A. B.; home, Newberg, Oregon.

1926

S. Paul Brown, B. S., high school teacher, Lingle, Wyoming,

Edna Christie Hazleton, A. B.; home, Newberg, Oregon.

Homer Nordyke, B. S., principal high school, Canyonville, Oregon. Albert I. Reed, A. B., store manager, Portland, Oregon.

Harlan Rinard, A. B., Greenleaf, Idaho.

Helen Nordyke Rinard, A. B., home, Greenleaf, Idaho.

Frank D. Roberts, A. B., principal Greenleaf Academy, Greenleaf,

Lucile Logston Taylor, A. B., home, 811 14th Avenue south, Nampa, Idaho.

Olive Terrell, A. B., student, Bible Institute of Los Angeles, 536 S. Hope street, Los Angeles, California.

1927

Edna C. Doree, A. B., high school teacher, Paisley, Oregon.

Ralph W. Hester, B. S., U. S. Weather Service; home, 522 S. Pine street, Roseburg, Oregon.

Fleeta Leland, A. B., high school teacher, Vanada, Montana; home, Dundee, Oregon.

Ruth E. Whitlock, A. B., high school teacher, Corvallis, Montana; home, Newberg, Oregon. Hilma Hendrickson Winslow, A. B., high school teacher, Glendale,

Oregon.

Marion B. Winslow, A. B., superintendent of schools, Glendale,

Esther Haworth Woodward, A. B., home, Newberg, Oregon.

1928

Marie Hester Allen, A. B., Normal School teacher, Box 115, Jolo, Sulu, Philippine Islands. Mildred Choate Beals, B. S., teacher Greenleaf Academy, Green-

leaf, Idaho.

Lolita Z. Hinshaw, A. B., student, 536 So. Hope street, Los Angeles, California; home, Greenleaf, Idaho.

Wendell Hutchens, B. S., student University of Oregon Medical College; home, 1067 E. Main street, Portland, Oregon.

Lois Jones, A. B., high school teacher, Midvale, Idaho; home, Star, Idaho.

Retha Tucker Jones A. B., home, Twin Falls, Idaho.

Mary Mills, A. B., home, Springbrook, Oregon.

Martha Mueller Maurer, A. B., home, Rockylan, Washington.

May Pearson Nordyke, A. B., high school teacher, Canyonville, Oregon.

Edna Ralston, A. B., Waverly Baby Home, Portland, Oregon; home, Newberg, Oregon.

Edris Raycraft, B. S., 323 E. Lafayette Avenue, Bend, Oregon.

1929

Charles A. Beals, A. B., teacher in Greenleaf Academy, Greenleaf, Idaho.

Glen E. Brown, A. B., A. B. University of Oregon, Rex, Oregon. Sanford L. Brown, A. B., high school teacher, Brady, Montana.

Everett J. Gettmann, A. B., high school teacher, Marcola, Oregon. Rosa Aebischer Hester, A. B., home, 522 Pine street, Roseburg, Oregon.

Rachel Lundquist Huntington, A. B., high school teacher, Camas Valley, Oregon.

Stanley Kendall, A. B., Newberg, Oregon.

Velda Livingston, A. B., teacher, Camas Valley, Oregon.

Glen E. Rinard, A. B., pastor Friends Church, Springbrook, Oregon. William M. Sweet, B. S., chemist, Oregon Portland Cement Co., Oswego, Oregon; home, 1117 Main street, Portland, Oregon.

Arthur H. Winters, A. B., principal Arrow Creek high school, Coffee Creek, Montana.

Gwendolyn Hanson Winters, high school teacher, Coffee Creek, Montana.

1930

Frank Cole, A. B., 984 E. Salmon street, Portland, Oregon. Genevieve Badley Cole, A. B., 984 E. Salmon street, Portland, Oregon.

Eldon L. Everest, A. B., Newberg, Oregon.

Esther L. Gulley, A. B., home, Springbrook, Oregon.

Lela R. Gulley, A. B., home, Springbrook, Oregon.

Ben C. Huntington, B. S., high school principal, Camas Valley, Oregon.

Generva Street, A. B., home, Greenleaf, Idaho.

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